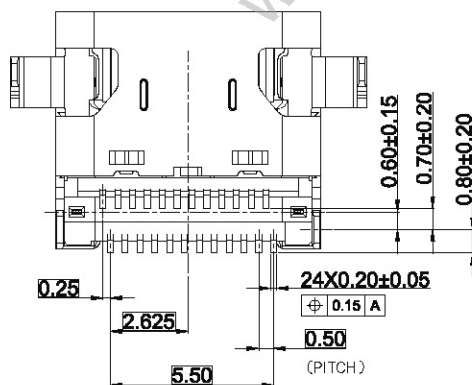
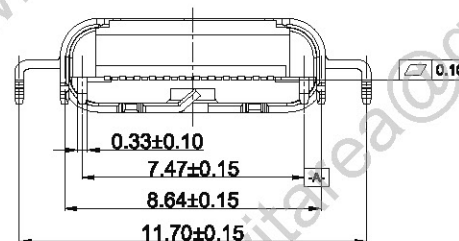
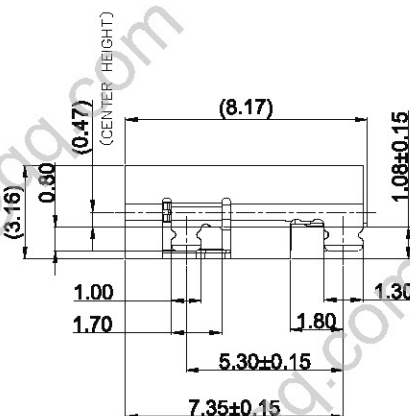
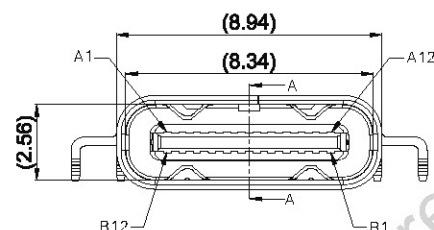
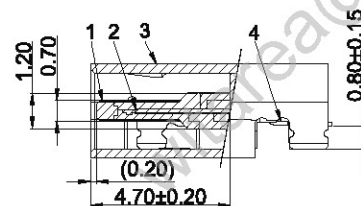
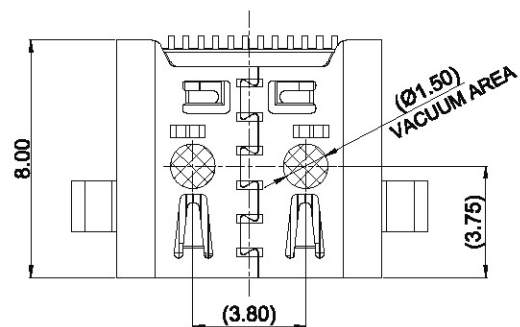


NOTE/注释:

1. SPECIFICATION/规格:

- 1.1 Rated current (额定电流): 5.0 A
- 1.2 Voltage rating (额定电压): 5V AC
- 1.3 Contact Resistance (接触阻抗): 40 m Ω Max.
- 1.4 Insulation Resistance (绝缘阻抗): 100M Ω Min.
- 1.5 Withstanding voltage (耐电压): 100 VAC/minute
- 1.6 Mating force (插入力): 5~20N
- 1.7 Unmating force (拔出力): 8~20N
- 1.8 Durability Cycle(寿命循环): 10,000 cycle
- 1.9 Operating temperature (工作温度): -40~+85°



4	TERMINAL	24	C18140	MATING SIDE:SEE PART NO; SOLDER TAIL:Gold FLASH, 50u" NICKEL OVERALL.	T=0.12
3	SHELL	1	SUS304	NICKEL PLATING	T=0.30
2	MID PLATE	1	SUS301	NICKEL PLATING	T=0.15
1	MAIN HOUSING	1	PAST HF 30%玻纤, UL94 V-0, 黑色		BLACK UL94V-0
ITEM	DESCRIPTION	QTY	MATERIAL	FINISH	REMARK

BILL OF MATERIAL

PART NO.:

SEE THE PART NUMBER CODE

GENERAL TOLERANCES (UNLESS SPECIFIED)

X:XXXX	±	---
X:XXX	±	0.10
X:XX	±	0.20
X:X	±	0.30
ANGULAR	±	---

深圳市纬域科技有限公司
SHENZHEN WITAREA TECHNOLOGY CO., LTD

TITLE
USB 4.0 TYPE C 24PIN RECEPTACLE , MID-MOUNT OFFSET 1.08MM,
DUAL-ROW SMT, WITH SPRING, CH=0.5MM, L=8.17MM

DWG.NO. W0028-24-MM1-S3

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SHEET NO.
1 OF 3

SCALE
1:1

DRAWN BY
ANDY YANG

DATE
2020.12.15

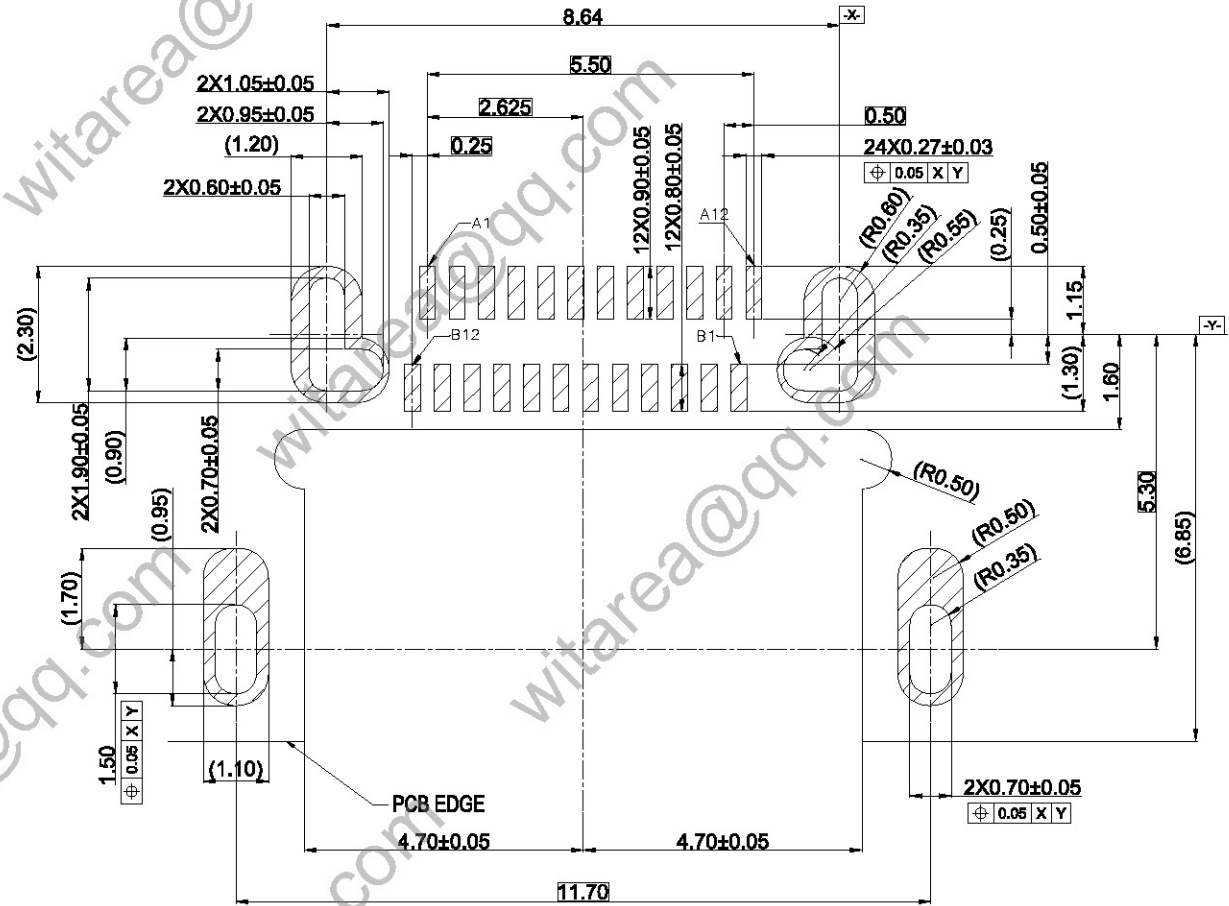
CHECKED BY
JAMES XIAO

DATE
2020.12.15

APPROVED BY
JASON ZENG

DATE
2020.12.15

THIRD ANGLE
PROJECTION



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

PART NO.:
SEE THE PART NUMBER CODE

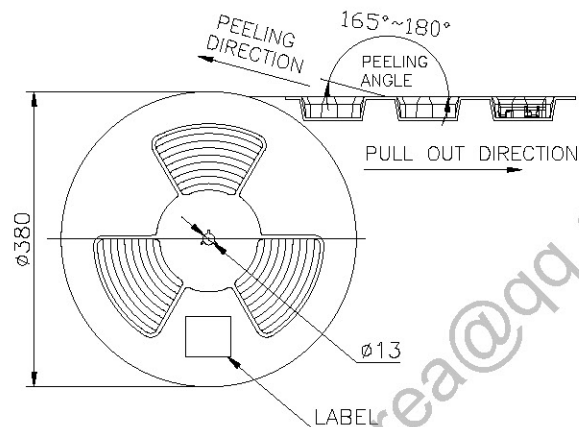
GENERAL TOLERANCES (UNLESS SPECIFIED)	
X.XXXXX	± 0.05
X.XXX	± 0.10
X.XX	± 0.20
X.X	± 0.30
ANGULAR	± 0.5°

深圳市纬域科技有限公司 SHENZHEN WITAREA TECHNOLOGY CO., LTD	
TITLE USB 4.0 TYPE C 24PIN RECEPTACLE , MID-MOUNT OFFSET 1.08MM, DUAL-ROW SMT, WITH SPRING, CH=0.5MM, L=8.17MM	
DWG.NO. W0028-24-MM1-S3	SHEET NO. 2 OF 3
DIMENSION STYLE MM ONLY	DESIGN UNITS METRIC

DRAWN BY ANDY YANG	DATE 2020.12.15
CHECKED BY JAMES XIAD	DATE 2020.12.15
APPROVED BY JASON ZENG	DATE 2020.12.15
THIRD ANGLE PROJECTION	

Diagram illustrating the reel layout. The reel is divided into three main sections: a REEL OFF SECTION (18 POCKETS) on the left, a central section labeled 1500PCS, and a PULL OUT DIRECTION (18 POCKETS) on the right. The diagram shows the arrangement of pockets and the central section, with a dashed line indicating the pull-out direction.

SEE DETAIL X-



PAPER BOARD

REEL AND TAPE

REEL AND TAPE

PAPER BOARD

FOLDER
PAPER BOARD

CARTON

REEL OFF
DIRECTION

PULL OUT
DIRECTION

PART NO.:
SEE THE PART NUMBER CODE

深圳市纬域科技有限公司
SHENZHEN WITAREA TECHNOLOGY CO., LTD

DRAWN BY	DATE
ANDY YANG	2020.12.15

TITLE

USB 4.0 TYPE C 24PIN RECEPTACLE , MID-MOUNT OFFSET 1.08MM,
DUAL-ROW SMT WITH SPRING. CH=0.5MM, L=8.17MM

CHECKED BY	DATE
JAMES XIAO	2020.12.15

DWG.NO.	W0028-24-MM1-S3
---------	-----------------

SHEET NO.
3 OF 3

APPROVED BY	DATE
JASON ZENG	2020.12.15

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SCALE
1:1



THIRD ANGLE
PROJECTION

frame size: A4